

ER-205

iTunes **Recovery**

iPhone® Data Recovery Software for Windows OS

User Guide



Rev. 1.1

ER-205 iTunes Recovery

iPhone® Data Recovery Software for Win OS



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Introduction

The iTunes Recovery is a Windows based application for the Apple™ iPhone® that allows the user to view data and recover deleted data from the iPhone®.

The data can be viewed and recovered directly from the iPhone® or from the iTunes® backup files. All iPhone® OS versions are supported by this application, including v6.1 OS.

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System Requirements

Hardware requirements

- Pentium 233 MHz or higher
- iPhone® data transfer cable

Software requirements

- The latest version of iTunes® software must be installed prior to using this application
- Supports 32 bit and 64 bit versions of Windows XP*, Vista, 7 and 8
- If recovering data without an iPhone®, an iTunes® backup file is required
- The latest version of Quicktime to be installed
- Ensure Dot Net 3.5 or later is enabled on your PC.

To install Dot Net, go to Control Panel\Programs, Click on Turn Windows Features on or off. Windows Features will appear, check the box 'Microsoft .NET Framework'.

* Please note that if you are using OS Windows XP, as per Apple compatibility requirements, you must have Windows XP Service Pack 2 or later installed on your PC to run iTunes.

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Features

The application allows the user to explore the following features of the iTunes backup file created by your iPhone®.

SMS recieved

SMS sent

iMessages

Call History

Address Book

Mail account

Calendar information

Notes

iPhone® Device Information including iPhone® capacity

Internet History (including cookies and history)

Photos

App Store Application Data

Check for Updates

The software may be updated from time to time. It is advisable to check for updates periodically as we will continue to update and enhance the software to ensure it works smoothly. You can check you have the latest version of the software by clicking on the ‘Check for Updates’ button in the top left corner of the main software interface.

Installation

The InstallWizard will guide you through the required steps to install the iTunes Recovery software on your PC. You start the application by clicking on the iPhone icon to run the application.

Data Recovery

The iTunes Recovery retrieves data and recovers the deleted data from iTunes backup file created by your iPhone® devices. This section explains how to recover that data. Before recovery can begin, you must take the following steps.

1. Ensure that the latest versions of both iTunes® and Quicktime is installed on your PC.
2. Ensure that you have Dot Net 3.5 or above installed on your PC.
3. Open iTunes®
4. Turn on your iPhone® handset.
5. Ensure that the battery is fully charged.
6. Put your iPhone into Flight mode, this will stop data synchronisation issues
7. Ensure “Encrypt Backup” option is NOT selected in iTunes®
8. Ensure Auto Sync is disable in iTunes®
9. iPhone auto lock is set to “NEVER”

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Understanding the user interface

The picture on the right shows the first screen in this application. The main screen of the user interface is a facsimile of the iPhone®. It has two icons - one for iPhone® and one for PC.

iPhone® icon.

The user is able to explore the data directly from the backup stored on the iPhone® by clicking on the iPhone® icon.

Please note the iPhone® icon option is only available for the PRO version of our software, it will be “ghosted” out for non PRO versions.



PC icon.

The user is able to explore the data from the last backup made by iTunes® by clicking on the PC icon.

The data which is recovered by this application can be viewed in the data recovery screen which appears once you have selected the iPhone® icon or selected the backup from your PC.

Data Recovery - Recovering data from the iPhone®.

Click on the iPhone® icon from the main screen. The application will check for the iPhone® connection. If detected, it will open the data recovery screen.

If your handset has a large amount of data stored, it can take several minutes to fully scan the contents of your handset.

For extra security and peace of mind, the data in your iTunes® backup folder is not used to recover data from the iPhone®. The SmartPhone Recovery Pro™ creates a snapshot (a duplicate copy of your iTunes backup folder). It is this snapshot folder that the software uses to display the data from your iPhone®.

Recovering data from iTunes® backup file

1. Click on the PC icon from the main screen.

Click on the back icon to return to the first screen. Click on the help icon to display the help file for this application.

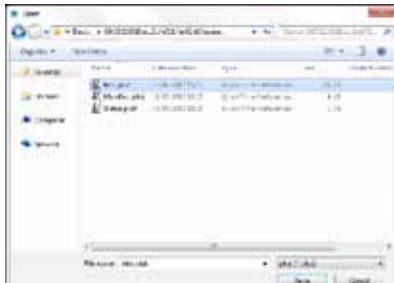
Once the user has selected PC from the main screen, they must then navigate to the backup folder.

2. Select one of the three plist files and click open.

Depending on the users requirements, they can click on any of the icons on the iPhone® to go directly to that feature (SMS History, Contacts, Call Log, Calendar, Notes, Internet Data, Map History, Photos and Videos, Recovered, DeviceInfo, Accounts, Dynamic Dictionary and Installed Apps).

The feature selected will update the data recovery screen shown on the next page.

The last icon is the Recovery icon. Clicking on this icon will recover deleted SMS History, Contacts, Call History, Calendar & Notes from the iPhone® or iTunes® backup file.





You can also click on the tabs at the side of the information screen to view the desired data.

You can search the all text based tabs by letter or word.

To hide the data recovery screen, the user must click on the Hide icon.

Exporting Data

Export to Excel

You can export data from the current tab or All tabs into an Excel workbook (.xls file)

1. Click the Current Tab or All Tabs icon
2. Click browse to navigate to the destination folder, name the exported file.
3. You can then open the file to view the information.

Export Photos

1. Click the Export Photos icon,
2. Select the directory / folder on your PC to export the photos to
3. You can then open the folder to view the photos
4. If you are updating a folder from a previous export, please check the box
“Replace if exists”

Troubleshooting

The following section provides answers for some common issues that you may encounter when using the SmartPhone iTunes Recovery

Problem: The iPhone® has stopped working. What do I do?

Solution: Reset the iPhone® by holding down the sleep/wake icon at the top right of the device and the home icon at the bottom center of the face at the same time.

Problem: The iPhone® doesn't connect to the computer. What do I do?

Solution: Please try one of the following:

- The iPhone® battery might need to be recharged
- If that doesn't work, disconnect other USB devices from your computer and connect the iPhone® to a different USB 2.0 port on your computer.
- If that doesn't work, turn the iPhone® off and turn it on again. Press and hold the Sleep/Wake icon on the top of the iPhone® for a few seconds until a red slider appears and then slide the slider. Then press and hold the Sleep/Wake icon until the Apple™ logo appears.
- If that doesn't work, restart your computer and reconnect the iPhone® to your computer.
- If that doesn't work, download and install (or reinstall) the latest version of iTunes® and Quicktime from www.apple.com/iTunes

Problem: The iTunes Recovery will not read my backup file on my PC?

Solution: Please ensure "Encrypt Backup" is NOT selected in iTunes®

Help and Support

Help is available through the normal help menu within the software. Further information and Frequently Asked Question's (FAQ's) are available from the Enigma Recovery website.

If you have not found a solution by visiting our website, please contact us using one of the following methods:

Email Support:

Enigma Recovery provides technical support via email during the free trial period - please send your query to [**tdlsupport@enigma-recovery.com**](mailto:tdlsupport@enigma-recovery.com). We will endeavour to reply to your query as quickly as possible (usually within 24 hours of receiving an email).

Online Support:

Use our online chat function available on our website to chat with a member of our technical team. Please note this service is only available between 9am-5pm Monday to Friday (GMT).

Telephone Technical Support

UK Users: 08444 772 988

International Users: +44 (0) 1373 839465

Please note this is an English speaking service only and is available between 9am-5pm Monday to Friday (GMT).

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Enigma Recovery Limited Warranty

What does this limited warranty cover?

This limited warranty covers any defects in material or workmanship in the new Enigma Recovery software. Only consumers purchasing this product with a valid activation code may obtain coverage under this limited warranty.

What does this limited warranty not cover?

This limited warranty does not cover any problem that is caused by (a) accident, abuse, neglect, shock, electrostatic discharge, heat or humidity beyond product specification; or (b) any misuse contrary to the instructions in the user manual; or (c) lost passwords; or (d) malfunctions caused by other equipment. This limited warranty does not cover data loss - backup any data to a separate medium where appropriate on a regular basis.

In no event shall Enigma Recovery be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use of or inability to use the software, even if Enigma Recovery has been advised of the possibility of such damages.

Refund Policy

Enigma Recovery's liability will not exceed the purchase price of the software. Due to the nature of the software, we do not offer refunds if after purchasing an activation code, you change your mind or find that the software is not suitable for your needs. It is your responsibility to use the trial period to evaluate and ensure that the software is suitable for your needs.

We may only offer a refund in circumstances where you find fault in the software. If this is the case please email refund@enigma-recovery.com with your request within 30 days of purchasing the software. Each case will be evaluated on an individual basis. We retain the right to withhold a refund at our discretion. If a refund is received, you must uninstall the software from your computer. You may not reinstall the software without purchasing another activation code.

This warranty statement does not affect your statutory rights.